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11/3/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Frank Weil

Serial No. 09/754,155

Filed: January 4, 2001

For: SEARCH ENGINE INTERFACE AND METHOD  
OF CONTROLLING CLIENT SEARCHES



Group Art Unit: 2171

Examiner:

RECEIVED  
SEP 13 2001  
Technology Center 2100

Commissioner for Patents  
Washington, D.C. 20231

**POWER OF ATTORNEY BY ASSIGNEE AND  
REVOCATION OF PREVIOUS POWERS**

Sun Microsystems, Inc., assignee of the entire right, title and interest in the above-identified application, hereby revokes all previous powers of attorney in the above-identified application and hereby grants power of attorney to the registered practitioners of Hogan & Hartson, LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

All correspondence should be addressed to the Customer Number provided below:

**Customer Number:**



Assignee appoints William J. Kubida, Reg. No. 29,664; Stuart T. Langley, Reg. No. 33,940; Matthew Bailey, Reg. No. 33,829; Carol W. Burton, Reg. No. 35,465; Celine Crowson, Reg. No. 40,357; Alfred A. D'Andrea, Jr., Reg. No. 27,752; Wei-Fu Hsu, Reg. No. 45,723; David Lubitz, Reg. No. 38,229; Stuart Lubitz, Reg. No. 20,680; Sarah S. O'Rourke, Reg. No. 41,226; Steven C. Petersen, Reg. No. 36,238; John P. Scherlacher, Reg. No. 23,009; William H. Wright, Reg. No. 36,312; Wei-Ning Yang, Reg. No. 38,690; Kent A. Lembke, Reg. No. 44,866; J. Michael Thesz, Reg. No. 40,354; Naomi Voegtli, Reg. No. 44,371; Ray Aust, Reg. No. 39,590; Michael L. Crapenhof, Reg. No. 37,115; Ajit Vaidya, Reg. No. 43,214; Sterlon Mason, Reg. No. 41,179; Kevin Shaw, Reg. No. 43,110; Lawrence McClure, Reg. No. 44,228; Ronald C. Gorsche, Reg. No. 45,505; Peter J. Meza, Reg. No. 32,920; David D. Nelson, Reg. No. 47,818; William Nixon, Reg. No. 44,262; and Stephen B. Parker, Reg. No. 36,631 of Hogan & Hartson LLP; and Kenneth Olsen, Reg. No. 26,493; Timothy J. Crean, Reg. No. 37,116; Alexander E. Silverman, Reg. No. 37,940; Anirma R. Gupta, Reg. No. 38,275; Sean P. Lewis, Reg. No. 42,798; Michael J. Schallop, Reg. No. 44,319; Bernice B. Chen, Reg. No. 42,403; Noreen A. Krall, Reg. No. 39,734; Richard

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**All telephone calls should be directed to William J. Kubida at 719-448-5909.**

Statement Under 37 CFR § 3.73(b)


Sun Microsystems, Inc. states that it is the assignee of the entire right, title and interest in the above-identified application by virtue of an assignment from the inventor(s) which was recorded in the Patent and Trademark Office at Reel (011427), Frame (0298), or as shown on the copy of the assignment enclosed herewith.

The undersigned (which title is supplied below) is empowered to sign this statement on behalf of the assignee.

ASSIGNEE:

Date: August 16, 2001

SUN MICROSYSTEMS, INC.

By:   
Name: Kenneth Olsen, Reg. No. 26,493  
Title: Vice President of Intellectual Property  
Address: 901 San Antonio Road  
MS PAL01-521  
Palo Alto, CA 94303

APR 02 2001

HOGAN & HARTSON LLP



UNITED STATES DEPARTMENT OF COMMERCE  
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MARCH 28, 2001

PTAS

HOGAN & HARTSON LLP  
WILLIAM J. KUBIDA, ESQ.  
1200 17TH STREET  
SUITE 1500  
DENVER, CO 80202



\*101587157A\*

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NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/04/2001

REEL/FRAME: 011427/0298  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
WEIL, FRANK

DOC DATE: 01/03/2001

ASSIGNOR:  
BOGGS, CHADWICK

DOC DATE: 01/03/2001

ASSIGNEE:  
SUN MICROSYSTEMS, INC., A DELAWARE  
CORPORATION  
901 SAN ANTONIO ROAD  
MS PAL01-521  
PALO ALTO, CALIFORNIA 94303

SERIAL NUMBER: 09754155  
PATENT NUMBER:

FILING DATE: 01/04/2001  
ISSUE DATE:

011427/0298 PAGE 2

SHARON BROOKS, EXAMINER  
ASSIGNMENT DIVISION  
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01-18-2001

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10531 U.S. PTO  
09/754155

01/04/01

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TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

## Submission Type

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91754155

## Conveying Party(ies)

☐ Mark if additional names of conveying parties attachedName (line 1) **Weil, Frank**Execution Date  
Month Day Year

Name (line 2)

1/03/01

## Second Party

Name (line 1) **Boggs, Chadwick**Execution Date  
Month Day Year

Name (line 2)

1/03/01

## Receiving Party

☐ Mark if additional names of receiving parties attachedName (line 1) **Sun Microsystems, Inc.**Name (line 2) **a Delaware corporation**☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached.

(Designation must be a separate document from Assignment)

Address (line 1) **901 San Antonio Road**Address (line 2) **MS PAL01-521**Address (line 3) **Palo Alto****CA/USA****94303**

City

State/Country

Zip Code

## Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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01/09/2001 EFLDRES 00000103 09754155

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40.00 00

Correspondent Name and Address

Area Code and Telephone Number

(719) 448-5909

Name (line 1) William J. Kubida, Esq.

Address (line 1) Hogan &amp; Hartson LLP

Address (line 2) 1200 17<sup>th</sup> Street, Suite 1500

Address (line 3) Denver, CO 80202

Address (line 4)

Pages

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## Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

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## Statement and Signature

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Kent A. Lembke, 44,866

Name of Person Signing



Signature

1/4/01

Date

## ASSIGNMENT

WHEREAS, we, Frank Weil, having a residence address of 3688 Cayman Place, Boulder, CO 80301, and Chadwick Boggs, having a residence address of 3280 47<sup>th</sup> Street, Boulder, CO 80301 have made a certain new and useful invention relating to a SEARCH ENGINE INTERFACE AND METHOD OF CONTROLLING CLIENT SEARCHES, for which we are making or have made application for Letters Patent of the United States, said application being identified by Docket No. P5410 and Client/Matter No. 80168.0118 in the law firm of Hogan & Hartson, L.L.P. One Tabor Center, 1200 Seventeenth Street, Suite 1500, Denver, Colorado, 80202, and which is executed concurrently herewith, and

WHEREAS, we now own the entire right, title and interest therein; and

WHEREAS, Sun Microsystems, Inc., hereinafter ASSIGNEE, a Delaware corporation, whose post office address is 901 San Antonio Road, MS PAL01-521, Palo Alto, CA 94303, is desirous of acquiring the entire interest in and to said invention, said application, and the Letters Patent to be obtained therefor;

NOW THEREFORE, upon consideration of my employment and other good and valuable consideration, the adequacy of which is hereby acknowledged, we do hereby sell and assign unto ASSIGNEE and ASSIGNEE's legal representatives, successors, and assigns, the entire right, title, and interest in and to said invention, said application, and the Letters Patent, both of the United States and of other countries, and inventor's certificates, that may or shall issue thereon; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, we do hereby covenant with ASSIGNEE that we will not execute any writing or do any act whatsoever conflicting with this assignment, and that we will, at any time upon request, without further or additional consideration, but at the expense of ASSIGNEE, execute such additional assignments and other writings and do such additional acts as ASSIGNEE may deem necessary or desirable to perfect ASSIGNEE's enjoyment of this grant, and render all necessary assistance in applying for and obtaining original, continuation, continuation-in-part, divisional, reexamined, renewal, reissued or extended Letters Patent of the United States, or of other countries, or inventor's certificates, on said invention, and in enforcing any rights or causes in action accruing as a result of such applications, certificates, or patents, by giving testimony in any proceedings or transactions involving such applications, certificates, or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant

and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals on the date hereinafter set forth.

Date: 1-3-01

Frank L. Well

Frank L. Well

Date: 1-3-2001

Chad Boggs

Chadwick K. Boggs